

6-4-01

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<b>UTILITY</b> <b>PATENT APPLICATION</b> <b>TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No.	P01-3663
		First Inventor	James M. Reuter et al.
		Title	CENTRALIZED FINE-GRAINED ENHANCEMENTS FOR DISTRIBUTED TABLE DRIVEN I/O MAPPING
		Express Mail Label No.	EL700670565US

JC682  
 U.S.  
 PRO  
 09/872962  
 06/01/01

**APPLICATION ELEMENTS**

 Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(submit an original and a duplicate for fee processing)</small>	6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)
2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
3. <input checked="" type="checkbox"/> Specification [ total pages <u>28</u> ] <small>(preferred Arrangement set forth below)</small> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R&amp;D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>	8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form</li> <li>b. <input type="checkbox"/> Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul>
4. <input checked="" type="checkbox"/> Drawing(s) [ total sheets <u>11</u> ]	9. <input type="checkbox"/> Assignment Papers (coversheet/document(s))
5. <input checked="" type="checkbox"/> Oath or Declaration [ total sheets <u>3</u> ] <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly unexecuted (original)</li> <li>b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>  <small>Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</small></li> </ul> </li> </ul>	10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement <input type="checkbox"/> Power of Attorney
	11. <input type="checkbox"/> English Translation Document
	12. <input type="checkbox"/> IDS & Form 1449 <input type="checkbox"/> Copies of IDS Citations
	13. <input type="checkbox"/> Preliminary Amendment
	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
	15. <input type="checkbox"/> Certified Copy of Priority Document(s)
	16. <input type="checkbox"/> Request & Certification under 35 USC 122(b)(2)(B)(i)
	17. <input checked="" type="checkbox"/> Other: Certificate of Mailing by Express Mail

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		or <input type="checkbox"/> Correspondence address below				
25235						
Name	PATENT TRADEMARK OFFICE					
	Hogan & Hartson, LLP					
Address	1200 17 <sup>th</sup> Street					
	Suite 1500					
City	Denver	State	CO	ZIP	80202	
Country	US	Telephone	(719) 448-5900	Fax	(719) 448-5922	
Name (Print/Type)	William J. Kubida		Registration No.	29,664		
(Signature)			Date	01 Aug 2001		

PATENT  
EXPRESS MAIL NO. EL700670565US  
Attorney Docket No. P01-3663  
Client/Matter No. 68854.0167

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James M. Reuter et al.

Serial No. \_\_\_\_\_

Filed: Herewith

For: CENTRALIZED FINE-GRAINED  
ENHANCEMENTS FOR DISTRIBUTED  
TABLE DRIVEN I/O MAPPING

Group Art Unit: \_\_\_\_\_

Examiner: \_\_\_\_\_

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX PATENT APPLICATION

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;
2. Fee Transmittal and \$ 710.00 filing fee;
3. Utility Patent Application;
4. Unexecuted Declaration;
5. 11 sheets of drawings;
6. Return postcard; and
7. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL700670565US with the United States Postal Service, addressed to The Commissioner of Patents and Trademarks, Washington, D.C., 20231,

1 June 2001

Date

1 June 2001

Date

01 June 2001

Mailer

William J. Kubida, Reg. No. 29,664  
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# FEE TRANSMITTAL for FY 2001

**TOTAL AMOUNT OF PAYMENT (\$)** **(\$)** **710.00**

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	James M. Reuter et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	P01-3663

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  
 Check  Money Order  Other

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge – late filing fee or oath	
50	25	Surcharge – late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive – unavoidable	
1,240	620	Petition to revive – unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination	
900	900	Request for expedited examination of a design application	
Other fee (specify)			

\*\*or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** **(\$)** **0.00**

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** **(\$)**

## SUBMITTED BY

Name (Print/Type) **William J. Kubida**

Registration No. (Attorney/Agent) **29,664** Telephone **(719) 448-5900**

Signature 

Date **01 June 2001**